

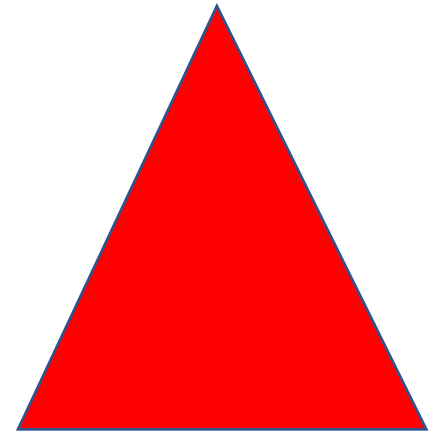
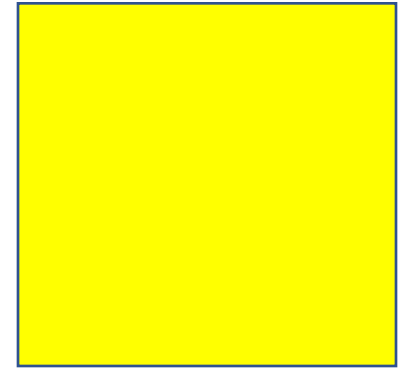
Concept: Fractions

Small Step: Telling the Time to the minute

How many corners do 2 squares have?

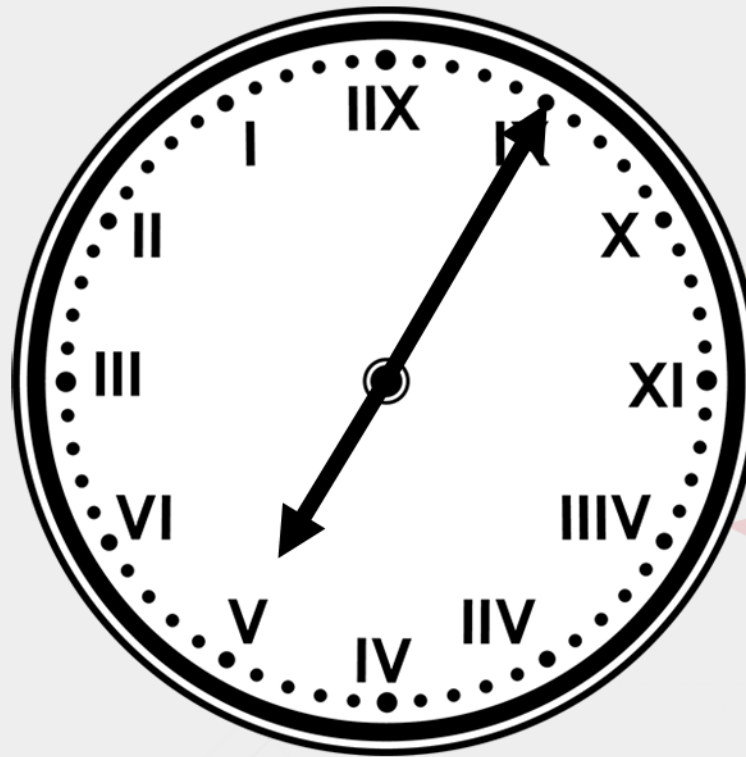
How many corners do 2 squares and 2 triangles have?...

How about 3 squares and 3 triangles?



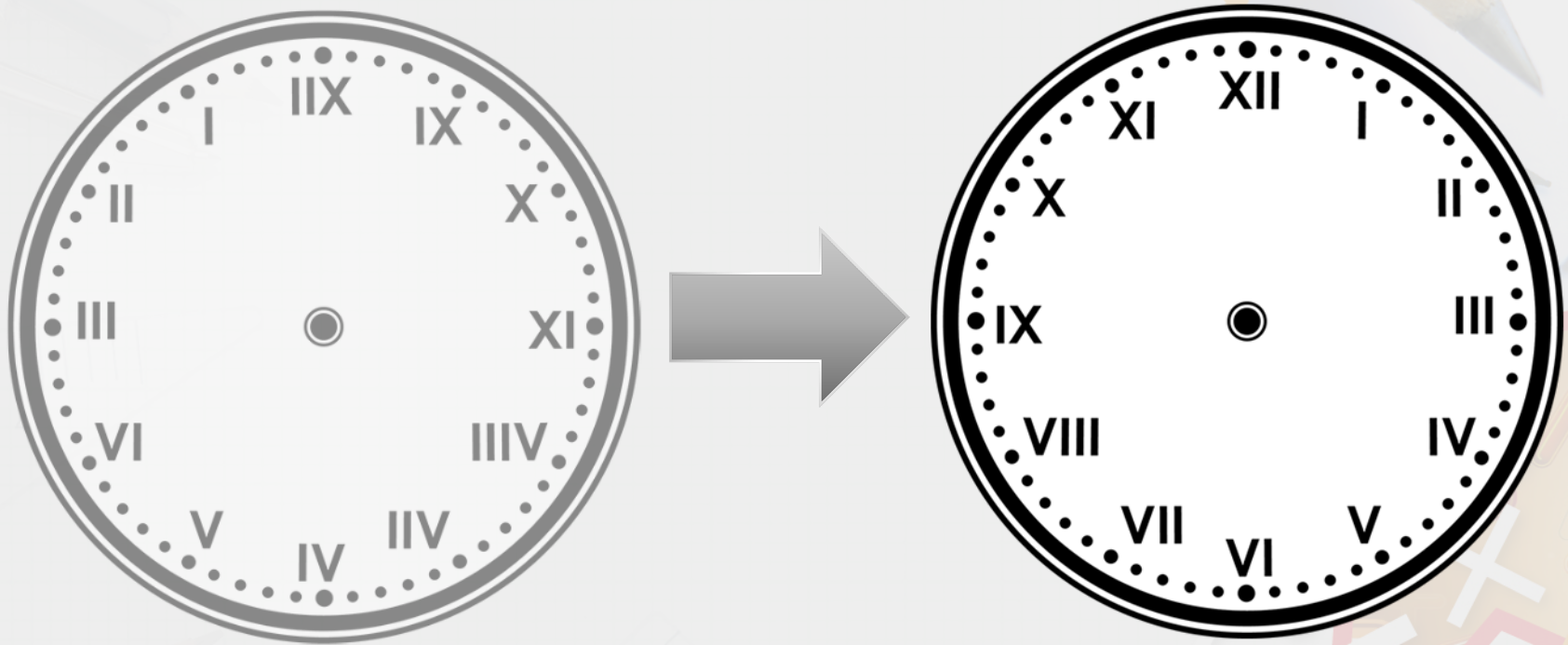
Introduction

**What time is shown on the clock?
HINT: Look closely at the Roman numerals...**



Introduction

**What time is shown on the clock?
HINT: Look closely at the Roman numerals...**



**It shows five minutes to five.
The clock face was reversed, as if it was reflected in a mirror.**

Varied Fluency 1

What time is shown on the clock?



Varied Fluency 1

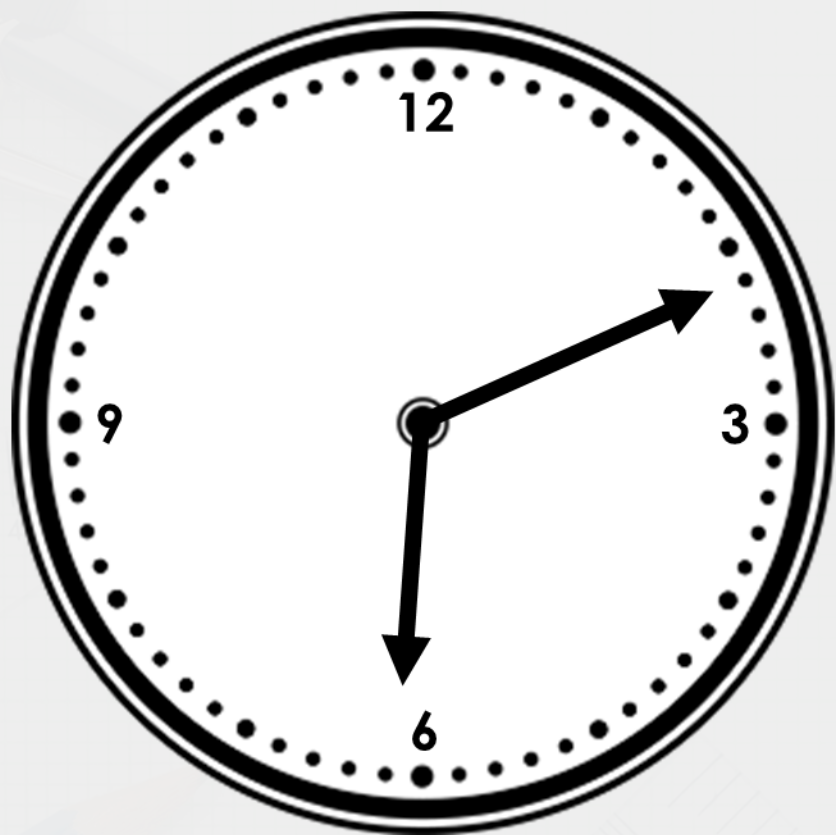
What time is shown on the clock?



Twenty-three minutes past two

Varied Fluency 2

Tick the correct time shown on the clock.



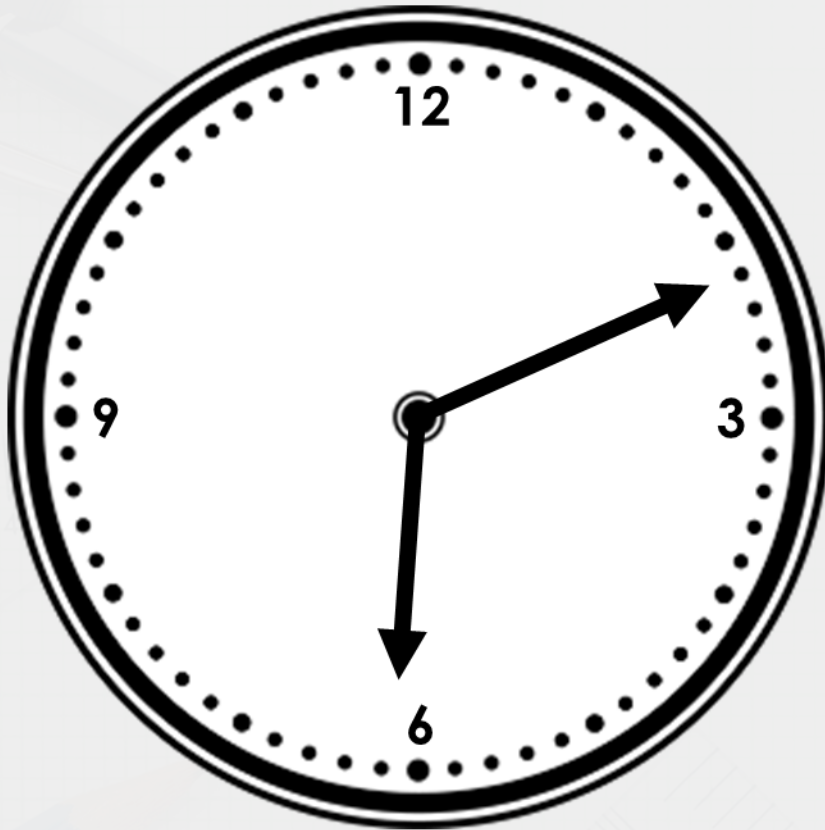
**Twenty-nine minutes
to 3**

Nine minutes to 6

Eleven minutes past 6

Varied Fluency 2

Tick the correct time shown on the clock.



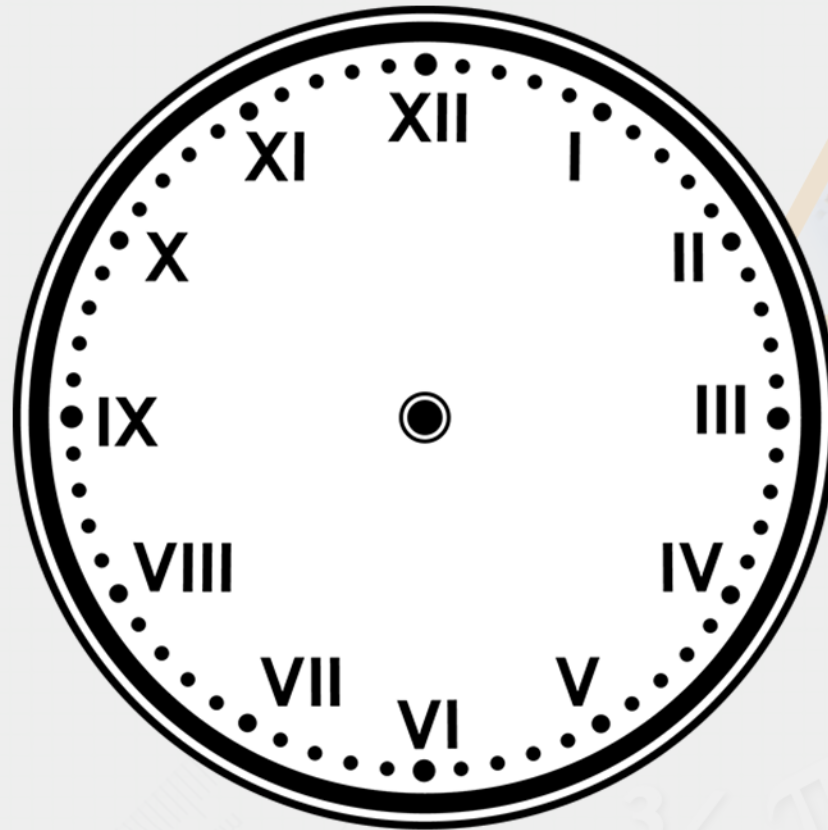
Twenty-nine minutes
to 3

Nine minutes to 6

✓
Eleven minutes past 6

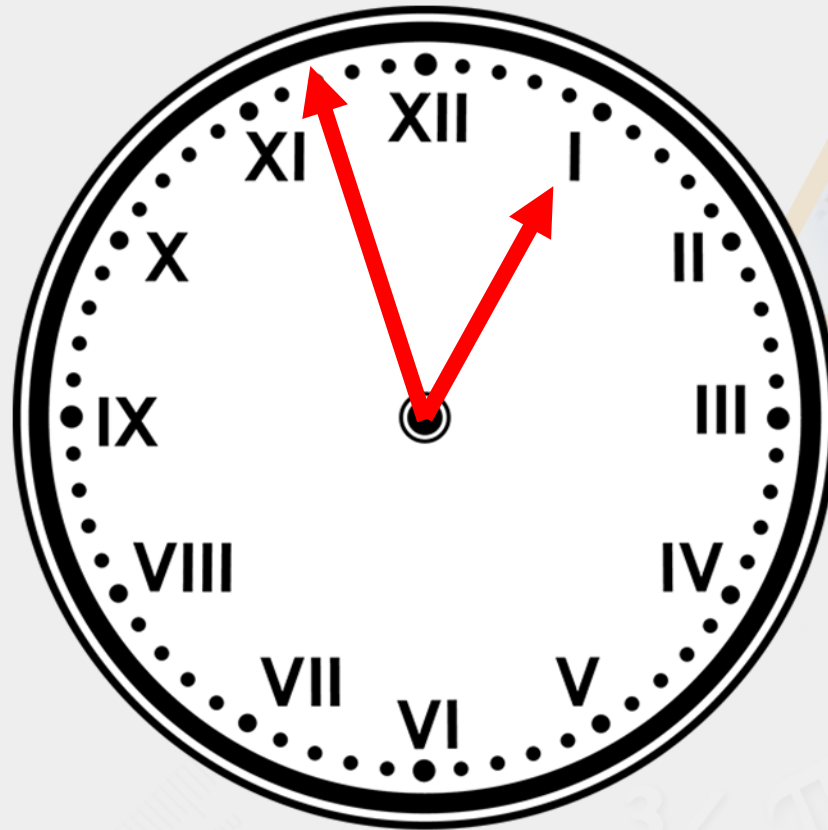
Varied Fluency 3

Draw hands on the clock so that it reads three minutes to one.



Varied Fluency 3

Draw hands on the clock so that it reads three minutes to one.



Varied Fluency 4

True or false?

**At eleven minutes past six, the
minute hand is pointing
between the two and the
three.**

Varied Fluency 4

True or false?

At eleven minutes past six, the minute hand is pointing between the two and the three.

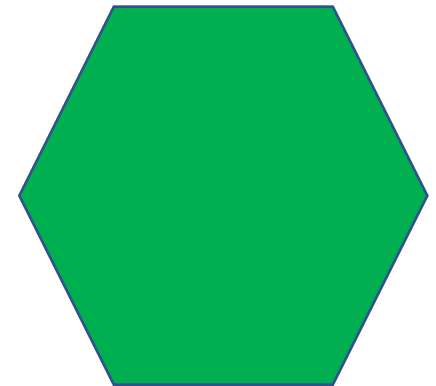
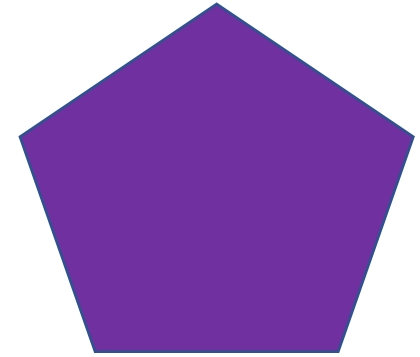
True



Concept: Fractions
**Small Step: Telling the
Time to the Minute**

How many sides does a pentagon have?

How many sides does a pentagon and a hexagon have between them?...



How about a pentagon and 2 hexagons?

Problem Solving 1

Match the clocks to the correct statement.



A



B



C

1. Fourteen minutes past twelve

2. Three minutes past three

3. Eighteen minutes past three

Problem Solving 1

Match the clocks to the correct statement.



A



B



C

1. Fourteen minutes past twelve

B

2. Three minutes past three

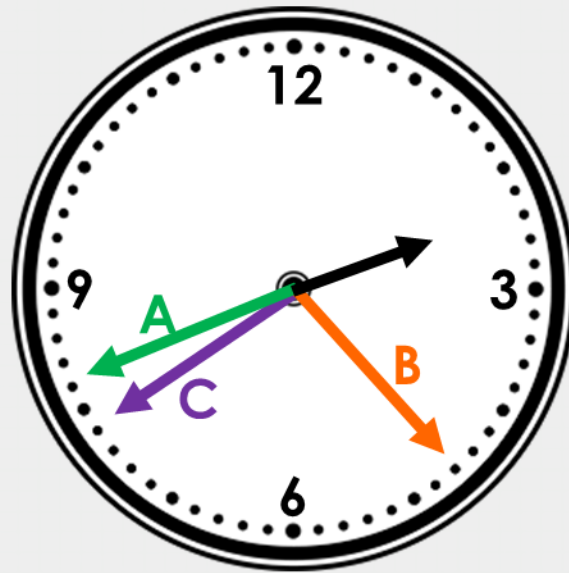
A

3. Eighteen minutes past three

C

Reasoning 1

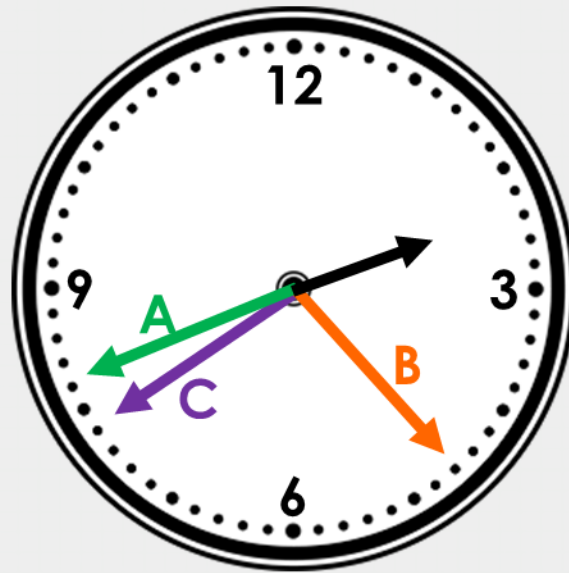
The time is twenty-one minutes to three.
Which arrow is the correct minute hand?



Explain why.

Reasoning 1

The time is twenty-one minutes to three.
Which arrow is the correct minute hand?

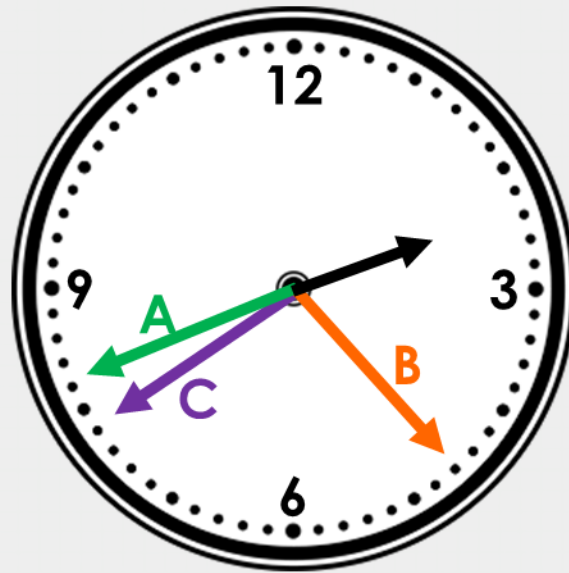


Explain why.

C because...

Reasoning 1

The time is twenty-one minutes to three.
Which arrow is the correct minute hand?



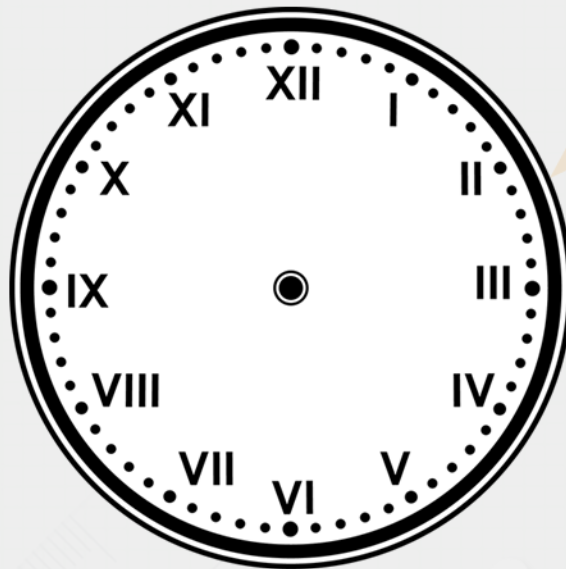
Explain why.

C because it is 'to' the hour so the minute hand is after the 6 and there are 21 minutes until the minute hand gets to the twelve for the next hour.

Problem Solving 2

**It takes Amit 36 minutes to drive to the shops.
He sets off from home at five past one.
What time does he get to the shops?**

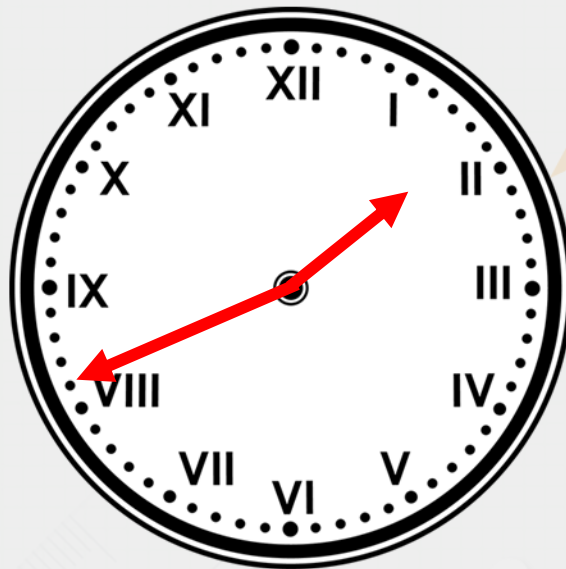
**Where would the hands be on the clock
at the time he arrives at the shops?**



Problem Solving 2

It takes Amit 36 minutes to drive to the shops.
He sets off from home at five past one.
What time does he get to the shops?

Where would the hands be on the clock
at the time he arrives at the shops?



He arrives at the shops at nineteen minutes to two.